



**Punched cable lugs, copper, 16 - 300 mm<sup>2</sup>**

- For screwing conductors to VDE 0295 Class 1 and 2, for example in lighting protection areas

**Characteristics**

- For outdoor assembly

**Material**

- Cu-ETP
- Screws: DIN 84 / DIN 933 bronze, F 60, 4 pcs.

**Surface**

- tin plated

**Order info**

- Bright finish version also available, part number appendix „bk“

| Cross-section mm <sup>2</sup> | Part No.      | Dimensions mm |      |      |    |      |    | Weight/100 pcs. ~ kg | pcs. |
|-------------------------------|---------------|---------------|------|------|----|------|----|----------------------|------|
|                               |               | d2            | b    | b1   | h  | l    | k  |                      |      |
| 16 - 25                       | <b>584R8</b>  | 8.5           | 18.5 | 22.5 | 16 | 36.0 | M5 | 3.70                 | 25   |
|                               | <b>584R10</b> | 10.5          | 19.5 | 22.5 | 16 | 37.0 | M5 | 3.75                 | 25   |
| 25 - 35                       | <b>585R8</b>  | 8.5           | 18.5 | 24.0 | 16 | 38.5 | M5 | 4.30                 | 25   |
|                               | <b>585R10</b> | 10.5          | 21.5 | 24.0 | 16 | 42.0 | M5 | 4.65                 | 25   |
|                               | <b>585R12</b> | 13.0          | 21.5 | 24.0 | 16 | 42.0 | M5 | 4.50                 | 25   |
| 35 - 50                       | <b>586R10</b> | 10.5          | 19.0 | 28.0 | 19 | 46.0 | M6 | 6.75                 | 25   |
|                               | <b>586R12</b> | 13.0          | 21.0 | 28.0 | 19 | 47.0 | M6 | 6.70                 | 25   |
| 50 - 70                       | <b>587R10</b> | 10.5          | 23.5 | 31.0 | 19 | 51.0 | M6 | 9.35                 | 10   |
|                               | <b>587R12</b> | 13.0          | 23.5 | 31.0 | 19 | 51.0 | M6 | 9.30                 | 10   |
| 70 - 95                       | <b>588R10</b> | 10.5          | 24.0 | 34.0 | 25 | 57.0 | M6 | 12.00                | 10   |
|                               | <b>588R12</b> | 13.0          | 24.0 | 34.0 | 25 | 57.0 | M6 | 11.85                | 10   |
| 95 - 150                      | <b>589R10</b> | 10.5          | 30.0 | 42.0 | 32 | 61.0 | M8 | 20.15                | 10   |
|                               | <b>589R12</b> | 13.0          | 30.0 | 42.0 | 32 | 61.0 | M8 | 20.20                | 10   |
|                               | <b>589R16</b> | 17.0          | 30.0 | 42.0 | 32 | 61.5 | M8 | 20.10                | 10   |
| 150 - 240                     | <b>590R10</b> | 10.5          | 34.0 | 48.5 | 32 | 68.5 | M8 | 24.40                | 5    |
|                               | <b>590R12</b> | 13.0          | 34.0 | 48.5 | 32 | 68.5 | M8 | 24.35                | 5    |
|                               | <b>590R16</b> | 17.0          | 34.0 | 48.5 | 32 | 68.5 | M8 | 24.30                | 5    |
|                               | <b>590R20</b> | 21.0          | 36.0 | 48.5 | 32 | 70.5 | M8 | 24.25                | 5    |
| 185 - 300                     | <b>592R12</b> | 13.0          | 32.0 | 50.0 | 37 | 68.5 | M8 | 27.95                | 5    |
|                               | <b>592R16</b> | 17.0          | 32.0 | 50.0 | 37 | 68.5 | M8 | 28.00                | 5    |
|                               | <b>592R20</b> | 21.0          | 34.5 | 50.5 | 37 | 70.0 | M8 | 27.95                | 5    |